

# AUTOMATIC DRYER OPERATING INSTRUCTIONS

**Amana**

A **Raytheon** Company

Models LE2500

LG2501, ~~LE2400~~

and ~~LG2401~~

> see 2400 file

QTY. 1 PART NO. R0613031

**DESCRIPTION**

OPERATION MANUAL

AMANA REFRIGERATION, INC.

AMANA, IOWA 52203

Form No. R1585-97

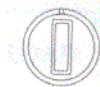
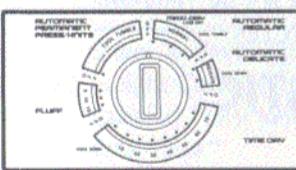
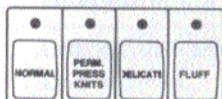
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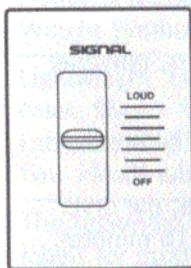
AMANA SERVICE AUTHORIZED PARTS

# TO DRY CLOTHES

FABRIC SELECTOR



PUSH KNOB TO START



- 1** CLEAN LINT FILTER: Before each use.
- 2** LOAD DRYER: Open dryer door. Shake out laundry and place in dryer.
- 3** CLOSE DOOR: Dryer will not operate with door open.
- 4** SELECT DRYING TEMPERATURE: The FABRIC SELECTOR controls the drying temperature.
- 5** SELECT TIMER SETTING in cycle desired. Depending on the model of dryer you have, it may or may not have all of the following selections: Automatic Permanent Press, Automatic Regular, Delicate, Fluff or Time cycle. These cycles control the drying time.
- 6** START DRYER: Push the timer knob in.  
TO STOP DRYER AT ANY TIME: Open dryer door or turn timer knob to OFF position.  
TO RESTART DRYER: Close door, reset timer if necessary and push the timer knob in. Amana dryers are designed so they will not operate if the door is open.
- 7** If your dryer has an adjustable end of cycle signal:  
SET SIGNAL CONTROL: (LE2500/LG2501)  
Slide selector "loud" (loudest sound) or to "off" (no sound) or to any level between. The signal will buzz for up to 5 minutes before the dryer stops. The signal will stop when the door is opened, when the timer is advanced to OFF position.

## ABOUT YOUR AMANA DRYER

Depending on the model of dryer you have, it may or may not have all of the following cycles or selections:

## **AUTOMATIC CYCLES**

The AUTOMATIC REGULAR cycle is designed to dry large and average size loads of similar weight fabrics. When properly set for the load, the dryer will determine the exact length of drying time, shut the heat off when the clothes are dry and tumble for approximately 5 minutes with no heat before stopping at the Off position.

Uniformity of fabrics is important to ensure that all items will dry in the same length of time.

**THE TIMER KNOB WILL NOT ADVANCE WITH THE SAME  
REGULARITY IN THE AUTOMATIC CYCLE AS IT DOES IN THE  
TIME CYCLE.** See "ABOUT YOUR AUTOMATIC CYCLES."

## **LOAD TYPES FOR AUTOMATIC REGULAR CYCLE**

**MAXI-DRY** - For fabrics that absorb a lot of water such as cotton quilts, rugs and unusually large or heavy items. This setting probably won't be required for most loads.

**NORMAL** - For cottons such as cotton knits, corduroys, cotton work clothes and mixed loads.

**LESS DRY OR DELICATE** - For medium and lightweight fabrics (not permanent press) as in dresses, dress shirts and for delicate items.

These cycles have approximately 5 minute cool-down (no-heat) period at the end of the cycle.

**AUTOMATIC PERMANENT PRESS** - For permanent press, polyester knits and other synthetics that are "no iron".

This cycle has a 10 minute cool-down (no-heat) period before the "COOL 'N TUMBLE". The signal will buzz as a reminder to remove the clothes. If they are not removed at this time, the dryer will continue to tumble with no heat for an additional 16 minutes. The signal will buzz approximately 4 minutes as a reminder.

# SUGGESTED DRYER SETTINGS

## AUTOMATIC REGULAR/DELICATE CYCLES

LOAD TYPE	FABRIC SETTING (Temperature)	CYCLE (Timer Setting)
Heavy Cottons	Normal	MAXI DRY
Cotton Work Clothes		
Cotton Knits	Normal	NORMAL
Dresses & Dress Shirts	Normal	LESS DRY
Sheer & Very Light- weight Cottons, Items Labeled "Dry With Low Heat"	Delicate	DELICATE

## AUTOMATIC PERMANENT PRESS CYCLE

LOAD TYPE	FABRIC SETTING (Temperature)	CYCLE (Timer Setting)
Permanent Press		
Polyester Knits	Permanent Press	AUTOMATIC PERMANENT PRESS
Heavy & Medium Weight Synthetics		
Lightweight, Deli- cates, Sheers & Items Labeled "Dry With Low Heat"	Delicate	AUTOMATIC PERMANENT PRESS

The suggested timer settings are approximate. Check garment care labels for proper dryer setting. At first, set indicator toward center of drying zone. You may find you will get better results for your loads by setting the indicator to either side. Turn timer knob to a lower setting (clockwise) for less drying, or to a higher setting (counterclockwise) for more drying.

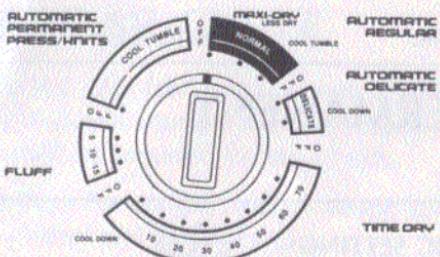
The heat on the "delicate" setting is not sufficient to remove wrinkles from permanent press.

# ABOUT YOUR AUTOMATIC CYCLES

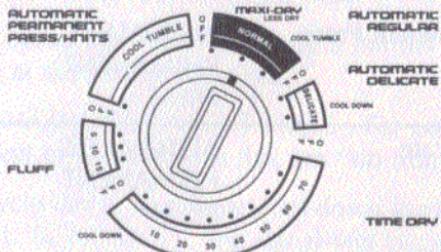
The timer knob does not advance at an even pace in the automatic cycles as it does in the time cycle.

For instance, you may notice the timer knob remains in the same position for 15 minutes before it begins to move. **THE TIMER IS NOT MALFUNCTIONING.** This only means it took 15 minutes for the load to become dry enough to start advancing the timer knob.

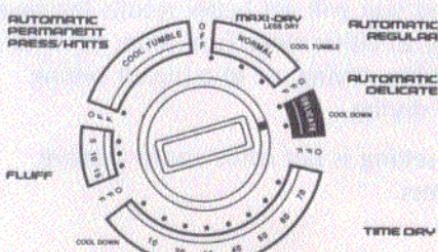
The length of time it takes for the timer knob to begin advancing depends on the type and size of load being dried. Depending on the model of dryer you have, it may or may not have all the following selections:



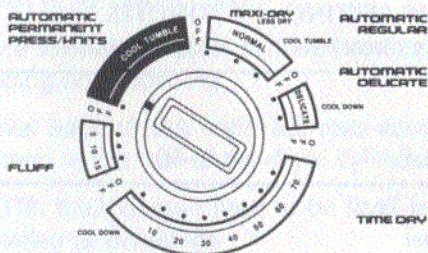
**MAXI DRY** - Use this setting when drying relatively full loads of heavy cottons.



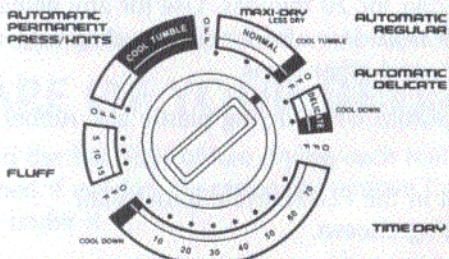
**NORMAL** - Use this setting for cotton work clothes, cotton sheets, dresses and shirts.



**DELICATE** - Use this cycle for sheer and very lightweight cottons and those items labeled "Dry With Low Heat". Set FABRIC selector on "delicate" when using the DELICATE cycle.



**PERMANENT PRESS -**  
Use this setting for permanent press, polyester knits and heavy and medium weight synthetics. The "cool 'n tumble" portion of the cycle tumbles the load without heat for about 16 minutes after the load is dry. This helps to eliminate wrinkling.



**COOL-DOWN PERIODS -** Each cycle has a cool-down period at the end of the cycle. During that time, the load is tumbled with no heat. This helps reduce wrinkling. Setting the timer knob in a cool down position will result in the load being tumbled with no heat.

## TIME CYCLE

This cycle will operate the dryer for the number of minutes for which it is set. Use for any load desired. Use for items you might want to remove while still damp.

Turn the timer knob for the number of minutes required for drying. This cycle has a 5 minute cool-down (no-heat) period. The dryer will not heat if set for 5 minutes or less.

## SUGGESTED DRYER SETTINGS

LOAD TYPE	FABRIC SETTING (Temperature)	MINUTES (Approximate)
COTTONS		
Heavyweight/ Average load	Normal	40-60
Mediumweight/ Average load	Normal	35-45
Lightweight/ Average load	Normal or Delicate	15-30

The times suggested are approximate. Your loads, installation and drying requirements will determine the setting you should use.

## FLUFF CYCLE

This is a "no heat" cycle that tumbles and circulates room temperature air through the load for 20 minutes. Use for any items that should not be dried with heat. Use also for fluffing shag rugs, bedspreads, pillows, blankets, and other items.

Add dry towels to absorb moisture when drying plastic and rubber items in this cycle.

There will always be no heat in the FLUFF cycle (timer dial) regardless of the FABRIC setting chosen.

For longer periods, no-heat drying may also be used with the TIME or the other AUTOMATIC CYCLES. The dryer will automatically shut off at the end of all cycles when the no-heat, "FLUFF" button on the FABRIC selector is used.

## DRYING RACK INSTRUCTIONS

(Models LE2500 and LG2501)

Your dryer rack is designed for drying washable articles, such as tennis shoes, stuffed toys, etc., which you would prefer not to tumble dry.